

**ORIGINAL**

**STATE OF ILLINOIS**  
**ILLINOIS COMMERCE COMMISSION**  
**STIPULATED AGREEMENT NO. 1097**

T04-0065

This Agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission ("COMMISSION"), the Union Pacific Railroad Company ("COMPANY"), the City of Sullivan in Moultrie County ("CITY") and the State of Illinois, Department of Transportation ("DEPARTMENT").

**WITNESSETH:**

WHEREAS, it has come to the attention of the COMMISSION through informal investigation that inquiry should be made into the matter of improving public safety at the Market Street highway-rail grade crossing of the COMPANY'S track located in the City of Sullivan, Moultrie County, Illinois, designated as crossing AAR/DOT 167 268L, milepost 176.21-CC; and

WHEREAS, proper investigation has been made of the circumstances surrounding the aforesaid crossing by a representative of the COMMISSION'S Transportation Bureau Railroad Section; and

WHEREAS, the physical aspects, including geometrics of the intersection, train movements, vehicular traffic volume and other pertinent data relating to the crossing have been obtained and shown on Exhibit A, attached to the Agreement; and

WHEREAS, the parties are mutually agreeable to accomplish the proposed improvements upon a determination of the COMMISSION by Order.

NOW, THEREFORE in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties pray that the COMMISSION enter an Order according to the provisions of Section 18c-7401 of the Illinois Commercial Transportation Law requiring that certain improvements as hereinafter stated be made and that the cost for the proposed improvements be divided among the parties according to law and that the Grade Crossing Protection Fund of the Motor Fuel Tax Law be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

Section 1 All improvements encompassed by this Agreement shall be made in accordance with all applicable State laws, rules, standards, regulations and orders and procedures in general.

Section 2 The parties are of the opinion that the proper improvements in the interest of public safety at the aforesaid crossing should be:

**DOCKETED**

- a) Install new automatic flashing light signals and gates controlled by constant warning time control circuitry, in lieu of existing automatic flashing light signals.

**Section 3** The COMPANY has prepared a preliminary estimate of cost to accomplish the proposed improvements, which it may be required to perform. Said estimate is attached as Exhibit B. The COMPANY shall upon Order, according to the requirements contained therein, prepare detailed drawings, detailed circuit plans, estimates of cost and any required specifications for the proposed improvements for the approval of the COMMISSION and DEPARTMENT.

**Section 4** The COMPANY shall upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with its own forces or appropriate contracted services and agrees that an appropriate time for the submission of plans should be one hundred twenty (120) days and for the completion of the proposed improvements should be twelve (12) months, from the date of COMMISSION Order subsequent to this Agreement.

**Section 5** The parties hereto agree that an equitable division of cost for the proposed improvements should be:

Improvement	Estimated Cost	GCPF	COMPANY	CITY
Install AFLS and Gates with CWT circuitry	\$228,505	\$194,229 <sup>1</sup> (85%)	\$11,425 <sup>2</sup> (5%)	\$22,851 <sup>3</sup> (10%)
<b>Total</b>	<b>\$228,505</b>	<b>\$194,229</b>	<b>\$11,425</b>	<b>\$22,851</b>

<sup>1</sup> GCPF assistance for the installation of new automatic warning devices shall not exceed \$194,229. Any installation costs above the estimated amount shall be divided among the parties in the same percentage as listed above, subject to staff, COMPANY, DEPARTMENT and CITY (if required) review, by Supplemental Order.

<sup>2</sup> COMPANY participation in the cost to install new automatic warning devices shall not exceed \$11,425. The COMPANY shall pay all future operating and maintenance costs related to the new automatic warning devices.

<sup>3</sup> CITY participation in the cost to install new automatic warning devices shall not exceed \$22,851.

**Section 6** Special Provisions: The COMPANY shall, within six (6) months from the date of COMMISSION Order subsequent to this Agreement, submit to the Director of Processing and Information, Transportation Bureau of the COMMISSION, a written report

stating the progress it has made toward completion of the work herein required. The progress report shall include the COMMISSION Order number, the Order date, the project completion date as noted in the Order, crossing information (inventory number and railroad milepost), type of improvement, and the name, title, mailing address, phone number, facsimile number, and electronic mailing address of the COMPANY employee responsible for management of the project. The report shall also include the status of expenditures of the project and percentage of completion. If the project is behind schedule, the report must also include a brief explanation of the reason(s) for the delay.

All bills for expenditures authorized to be reimbursed from the Grade Crossing Protection Fund shall be submitted to the Fiscal Control Unit of the Illinois Department of Transportation's Bureau of Local Roads and Streets, Room 205, 2300 South Dirksen Parkway, Springfield, Illinois 62764. The DEPARTMENT shall send a copy of all bills to the Director of Processing and Information, Transportation Bureau of the COMMISSION. The final bill for expenditures shall be clearly marked "Final Bill". All bills shall be submitted no later than twenty-four (24) months from the date of COMMISSION Order subsequent to this Agreement. The DEPARTMENT shall, at the end of the 24<sup>th</sup> month from the COMMISSION Order date, de-obligate all residual funds accountable for installation cost for this project.

Section 7 This Agreement shall be binding upon the parties hereto, their successors or assigns. Upon execution of this Agreement by all parties, the COMMISSION shall enter an appropriate Order, within 60 days accepting or rejecting such stipulation according to the provisions contained herein.

In Witness Whereof, the parties have caused this Agreement to be executed by their duly authorized officers, as of the dates indicated herein.

Executed by the COMMISSION this 6<sup>th</sup> day of July, 2004.



Michael E. Stead  
Rail Safety Program Administrator

Attest:



Rail Safety Section

Illinois Commerce Commission Stipulated Agreement No. 1097 concerning improvements at the Market Street highway-rail grade crossing of the Union Pacific Railroad Company's track in the City of Sullivan, Moultrie County, Illinois, designated as crossing AAR/DOT 167 268L, milepost 176.21 CC.

Executed by the City this 26<sup>th</sup> day of JULY 2004.

CITY OF SULLIVAN

By: Ann L. Shatt, Mayor

Attest:

Dorothy Buckalew  
City Clerk

Illinois Commerce Commission Stipulated Agreement No. 1097 concerning improvements at the Market Street grade crossing of the Union Pacific Railroad Company's track in the City of Sullivan, Moultrie County, Illinois, designated as crossing AAR/DOT 167 268L, milepost 176.21 CC.

Executed by the Company this 28 day of July 2004.

UNION PACIFIC RAILROAD COMPANY

By: D. L. Dethlefsen

CHIEF ENGINEER

Attest:

C. W. Saylor

Approved as to form: KVO

Lawrence E. Voth  
Assistant Vice President

Illinois Commerce Commission Stipulated Agreement No. 1097 concerning improvements at the Market Street grade crossing of the Union Pacific Railroad Company's track in the City of Sullivan, Moultrie County, Illinois, designated as crossing AAR/DOT 167 268L, milepost 176.21 CC.

Executed by the Department this 16th day of August 2004.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

By: V. A. Modica  
Director of Highways

**ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT  
CROSSING DATA FORM**

**GENERAL INFORMATION:** See Location Sketch

<b>RAILROAD</b>	Union Pacific Railroad Company
<b>USDOT#, MILEPOST</b>	AAR/DOT 167 268L; milepost 176.21 CC
<b>STREET, CITY, COUNTY</b>	Market Street, City of Sullivan, Moultrie County
<b>JURISDICTION (RDWY)</b>	City of Sullivan
<b>LOCATION</b>	Commercial/Residential
<b>STREET SURFACE</b>	21' oil and chip – good condition

**CROSSING DATA:** See Location Sketch for roadway profile and track centers

<b>TRACK (W-E or N-S)</b>	<b>SURFACE TYPE</b>	<b>SURFACE WIDTH</b>	<b>SURFACE CONDITION</b>
Northeast/Southwest	Timber	56'	Good

**ROADWAY DATA:** See Location Sketch

<b>INTERSECTING ROADS:</b>	Adams Street – 147' South
<b>TRAFFIC CONTROL</b>	Adams Street intersection not signalized
<b>ADT &amp; SPEED</b>	1,150 Vehicles Per Day @ 25-30 MPH
<b>TRAFFIC TYPE</b>	Various
<b>ADVANCE WARNING</b>	Yes - 2
<b>PAVEMENT MARKING</b>	No

**RAILROAD DATA:** See Location Sketch

<b>FREIGHT TRAFFIC</b>	25 Per day @ 30 MPH
<b>PASSENGER TRAFFIC</b>	None
<b>WARNING DEVICES</b>	Automatic Flashing Light Signals and Bell

**NOTES:**

**VISIBILITY STUDY:**

Train Speed		MPH
Roadway Speed		MPH
Required Stopping Sight Distance (SSD)		
Along Roadway		FEET
Along Tracks		FEET
Required Clearing Sight Distance (CSD) (Along Tracks)		FEET

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	*		*	
NW	*		*	
SE	*		*	
SW	*		*	

\*Note: The installation of automatic flashing light signals and gates eliminates the need to satisfy minimum Sight Distance criteria.

**APPROACH GRADES:** See Location Sketch For Distances, Elevations and Grades

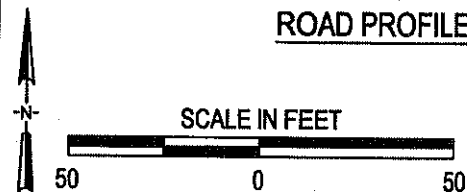
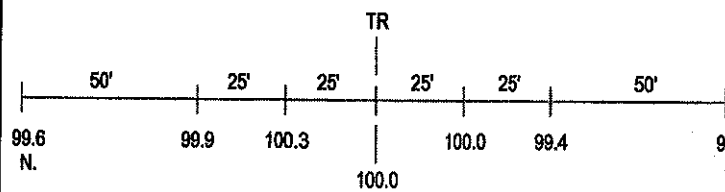
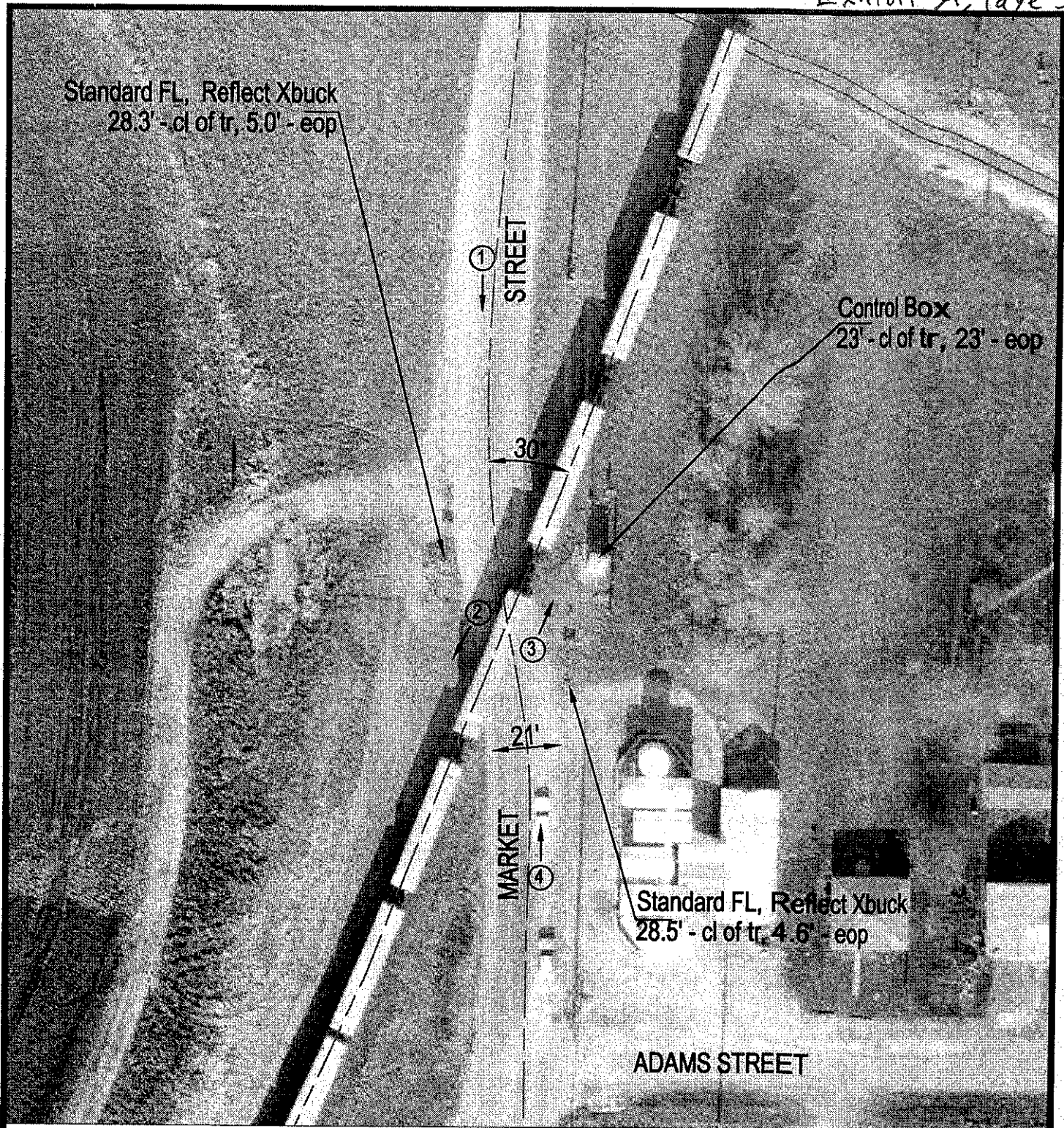
DIRECTION: NORTH			DIRECTION: SOUTH		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)

Distance measured from outermost rail.

**COMMENTS:**

See Page 3 for a Location Sketch (Aerial Photo) of the crossing.





③ Photo Location

Crossing #: 167268L  
 Location: Moultrie Co., City of Sullivan (I)  
 Lat/Long: 39°35'54" / 88°37'09"  
 Railroad: UP  
 Street: Market Street  
 Railroad Milepost: 176.21  
 Crossing Protection: Train Activated Devices

Exhibit B

DATE: 2004-06-06

ESTIMATE OF MATERIAL AND FORCE ACCOUNT WORK  
BY THE  
UNION PACIFIC RAILROAD

## DESCRIPTION OF WORK:

INSTALL LED FL SIGNALS W/GATES, CWT CIRCUITRY, AND NEW CABIN AT MARKET

STREET IN SULLIVAN, IL. M.P. 176.25 ON THE PANA SUB.

SIGNAL PROJECT MANAGER: BOB THOMPSON 245-2587

RAILROAD TO PERFORM ALL WORK / COST DISTRIBUTED AS FOLLOWS:

SIGNAL - STATE OF ILLINOIS 85% - UPRR 5% - CITY OF SULLIVAN 10%

PID: 44714 AWO: 09199 MP, SUBDIV: 176.25, PANA  
SERVICE UNIT: 04 CITY: SULLIVAN STATE: IL

DESCRIPTION	QTY	UNIT	LABOR	MATERIAL	RECOLL	UPRR	TOTAL
<b>ENGINEERING WORK</b>							
ENGINEERING			2057		1954	103	2057
LABOR ADDITIVE 177.68%			11144		10586	558	11144
SIG-HWY XNG			4215		4004	211	4215
<b>TOTAL ENGINEERING</b>			<b>17416</b>		<b>16544</b>	<b>872</b>	<b>17416</b>
<b>SIGNAL WORK</b>							
BILL PREP			900		855	45	900
CONTRACT				6157	5849	308	6157
EARTH FILL/ROCK				1000	950	50	1000
FOREIGN LINE FREIGHT				1231	1169	62	1231
LABOR ADDITIVE 177.68%			44776		42537	2239	44776
MATL STORE EXPENSE				3078	2924	154	3078
PERSONAL EXPENSES				19500	18525	975	19500
SALES TAX				3848	3655	193	3848
SIGNAL			25200	61570	82432	4338	86770
TRANSPORTATION CHARGES				1788	1698	90	1788
UPGRADE BREAKER BOX				200	190	10	200
W2 TRAPPIC CONTROL				5000	4750	250	5000
<b>TOTAL SIGNAL</b>			<b>70876</b>	<b>103372</b>	<b>165534</b>	<b>8714</b>	<b>174248</b>
<b>TRACK &amp; SURFACE WORK</b>							
LABOR ADDITIVE 177.68%			7883		7489	394	7883
PERSONAL EXPENSES				3750	3750		3750
SIG-HWY XNG			4435		4214	221	4435
CONTINGENCIES					19734	1039	20773
<b>TOTAL TRACK &amp; SURFACE</b>			<b>12318</b>	<b>3750</b>	<b>35187</b>	<b>1654</b>	<b>36841</b>
<b>LABOR/MATERIAL EXPENSE</b>							
RECOLLECTIBLE/UPRR EXPENSE			100610	107122	217265	11240	228505
ESTIMATED PROJECT COST							228505
EXISTING REUSEABLE MATERIAL CREDIT					0		
SALVAGE NONUSEABLE MATERIAL CREDIT					0		
<b>RECOLLECTIBLE LESS CREDITS</b>							

THE ABOVE FIGURES ARE ESTIMATES ONLY AND SUBJECT TO FLUCTUATION. IN THE EVENT OF AN INCREASE OR DECREASE IN THE COST OR QUANTITY OF MATERIAL OR LABOR REQUIRED, UPRR WILL BILL FOR ACTUAL CONSTRUCTION COSTS AT THE CURRENT EFFECTIVE RATE.

FORM 30-1

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## WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

EST START: 05-11-04

EST COMP: 12-31-04

PROJ NO: 44714

A.W.O. NO: 09199

W.O. NO:

B.I. NO: 02EN10

STATE: IL

VAL SEC: 1117

RAILROAD: UPRR CO.

LOCATION: SULLIVAN, IL, MARKET ST, PANA

DEPARTMENT: ENGINEERING SERVICES

## STOCK MATERIAL PLAN

ITEM NUMBER	ITEM DESCRIPTION	UNIT COST	QTY	UM	DIRECT MATERIAL \$
02040420	BATTERY, GNB, 75A9 OR 50A13	172.81	6	EA	1037
02040660	BATTERY, GNB, 75A23 OR 50A27	305.05	7	EA	2135
09010800	CABLE SPLICING KIT, N-2	24.13	1	EA	24
09011240	CABLE TIE, NYLON 1 1/8" MAX. DIA	0.02	200	EA	4
09011980	CABLE TIE, NYLON 3 1/2" MAX. DIA	0.14	20	EA	3
09014950	CIRCUIT BRKR, 120/240V 20A 2 POLE	14.65	1	EA	15
09015690	CIRCUIT BREAKER, 120/240V 30A AC	5.98	1	EA	6
09054300	RELAY, TAB 869 KRP110W12V, SW.HTR.	6.42	1	EA	6
09054360	RELAY, GEN PURPOSE 120V, TAB 856	6.10	1	EA	6
09057650	SOCKET, P-B 27E122 TAB 836A & 856	2.08	2	EA	4
09065700	TAPE, ELECTRICAL PLASTIC	1.96	2	RL	4
09066900	TERMINAL, SPADE, 10-12 WIRE, #8 STUD	0.12	10	EA	1
09137100	TERM LUG 3/16 CABLE-1/4 POST 2412	0.50	30	EA	15
09215100	33466 TERMINAL, RING TONGUE AMP	0.19	24	EA	5
09260350	TERMINAL, #16-14 #8 SPADE	0.06	35	EA	2
09261420	321524-1 TERMINAL, TEST 16-22 A	1.62	4	EA	6
09261570	321527-1 TERMINAL, TEST	1.53	15	EA	23
09401140	ADAPTER, 4 INCH CARLON PLASTIC	2.11	2	EA	4
09409820	BUSHING, 4" PLASTIC, INSULATING	0.76	2	EA	2
09424920	CONDUIT, 4", PVC, TYPE 40	1.33	90	LF	120
09467930	LOCKNUT, 4 INCH, GALVANIZED	3.62	2	EA	7
09602970	LAMP, HALOGEN, 10V, 25W	3.80	7	EA	27
09844170	GROUND ROD, 5/8 INCH X 8 FEET	4.36	9	EA	39
09846750	GRND. ROD CONN. 4WAY OWESHOT.	4.59	9	EA	41
09900640	WIRE, #6 AWG 1 COND COPPER, SOLID	0.11	225	LF	25
09912200	WIRE #6 AWG 2 COND 500' ROLL SHIELDED	1.16	500	LF	580
09913200	WIRE, #6, 5 COND 500' ROLL SHIELDED	1.95	250	LF	488
09915610	WIRE #6 AWG 1 COND COPPER, STRAN	0.36	175	LF	63
09930550	WIRE #10 AWG 1 COND COPPER, STRAN	0.14	900	LF	126
09932310	WIRE #10 AWG 1 COND COPPER, TWIST	0.31	170	LF	53
09946070	WIRE #14 7 COND 1000' ROLL SHIELDED	1.01	2000	LF	2020
09946100	WIRE #14, 7 COND 500' ROLL SHIELDED	1.01	250	LF	251
09960090	WIRE #16 AWG 1 COND COPPER, STRAN	0.08	500	LF	40
13060230	TOGGLE, SPRING WING 3/8	0.43	1	EA	1
13547870	SHEET METAL SCREW, #10 X 1 INCH	0.50	1	BX	1
13552450	SHEET METAL SCREW, #12 X 3/4"	1.98	2	BX	4
13553150	SHEET METAL SCREW #12 X 1"	2.97	1	BX	3
17061400	PADLOCK, SIGNAL, WITHOUT KEY, AMERIC	12.85	6	EA	77
28033210	CARTON, 39 1/8"L X 23 1/4"W X 17	2.89	1	EA	3
28033230	CARTON, 47 3/8"L X 39 1/2"W X 18"	7.07	1	EA	7

## FORM 30-1

PAGE 05 MORE

## WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

EST START: 05-11-04

EST COMP: 12-31-04

PROJ NO: 44714

A.W.O. NO: 09199

W.O. NO:

B.I. NO: 02EN10

STATE: IL

VAL SEC: 1117

RAILROAD: UPRR CO.

LOCATION: SULLIVAN, IL, MARKET ST, PANA

DEPARTMENT: ENGINEERING SERVICES

28041880	PALLET, 48 X 40 INCH 2/WAY	8.03	2 EA	16
35040610	PLASTER OF PARIS, DBNTAL GRADE	1.02	25 LB	26
39340220	SIGN, HIGHWAY CROSSING	50.00	2 EA	100
52000450	SURGE PROTECTOR SP18-2A	109.93	2 EA	220
52001370	SURGE PROTECTOR SP20-2A TAB 585	68.08	1 EA	68
52003630	EXTENSION CORD - 12'	66.84	1 EA	67
52005690	BOND WIRE, 7 STRANDS	0.45	300 LF	135
52016830	WIRE DUCT, 2X3	8.37	15 EA	126
52016940	WIRE DUCT, 3X3	9.75	3 EA	29
52017510	WIRE DUCT COVER 2"X6'	1.83	15 EA	27
52017620	WIRE DUCT COVER 3"X6'	2.72	3 EA	8
52019510	ENCLOSURE, SHUNT, POLE MOUNTED. 24X2	129.08	2 EA	258
52019560	EQUALIZER, H.D. TAB 583	8.99	17 EA	153
52021550	FOUNDATION, 4', STEEL, FOR FLSHR/GAT	195.87	2 EA	392
52025240	HOUSE, 6X6, SIGNAL KING	4284.55	1 EA	4285
52027350	CLIP BOARD - FOR SIGNAL PRINTS	6.99	1 EA	7
52027430	STEP BOX	13.98	1 EA	14
52028420	LIGHTNING ARRESTOR, CLR-COMM TAB J	6.81	22 EA	150
52029780	LIGHTNING ARR, HD TAB 582 W/O BASE	9.63	8 EA	77
52030010	LIGHTNING ARRESTOR CONN. STRIP	4.04	2 EA	8
52039210	RECTIFIER, 208C, 12V. TAB575	271.82	1 EA	272
52039390	RECTIFIER, 408C, 12V. TAB577	376.96	1 EA	377
52040400	RESISTOR, ADJ. 0.63 OHM TAB91	24.13	4 EA	97
52040460	RESISTER, ADJ. 5 OHM, TAB 90	12.75	1 EA	13
52041200	RESISTANCE UNIT, ADJ. 10 OHM. TAB 9	23.40	1 EA	23
52042650	POST, MOUNTING, FOR SHUNT HOUSING	8.65	4 EA	35
52068650	TERMINAL, #6 - 5 WIRE - RING TYPE	0.13	20 EA	3
52070010	TERMINAL, #12-10 WIRE, RING TONGUE	0.08	300 EA	24
52071600	TERMINAL, #20-16 WIRE, RING TONGUE	0.06	150 EA	9
52072280	TERMINAL BLOCK, SIGNAL 2 POST BAK	2.25	50 EA	113
52072510	TERMINAL BLOCK, SIGNAL 3 POST TEST	6.13	3 EA	18
52072740	TERMINAL BLOCK, SIGNAL 12 POST 6	8.93	1 EA	9
52072960	TERMINAL BLOCK, SIGNAL 12 POST	6.96	4 EA	28
52074550	TEST LINK, INSULATED ASSEMBLY TAB	0.66	15 EA	10
52079550	WIRE TAG, PLASTIC - WHITE	0.12	100 EA	12
52079560	MARKING PEN (FOR WHITE TAG)	1.95	1 EA	2
52092200	CRTU, W/CELEMETRY TRANSCRIVER	1693.91	1 EA	1694
52108120	LBD FL/GATE ASSY. 2 WAY LIGHTS	6652.22	2 EA	13304
52109370	GATE ARM, ADJ. 16-32'	228.88	2 EA	458
52122140	HIGH WIND BRACKET 5" OR 4"	63.99	2 EA	128
52136470	SHBAR PIN, SK-1000-1	5.50	2 EA	11
52138310	GUARD LINER PLATE, 84 INCH DIA	252.83	2 ST	506
52139160	GUARD POST, W6 X 8.5 X 6 FEET	35.84	8 EA	287
52203400	DETECTOR, LIGHT OUT, LOD-1	450.90	1 EA	451
52203600	DUMMY LOAD, 400 FT. TAB 644	39.00	1 EA	39
52205800	GCP111 NO ISLAND #81KB-80110-0800	14113.23	1 EA	14113

## FORM 10-1

PAGE 06 MORE

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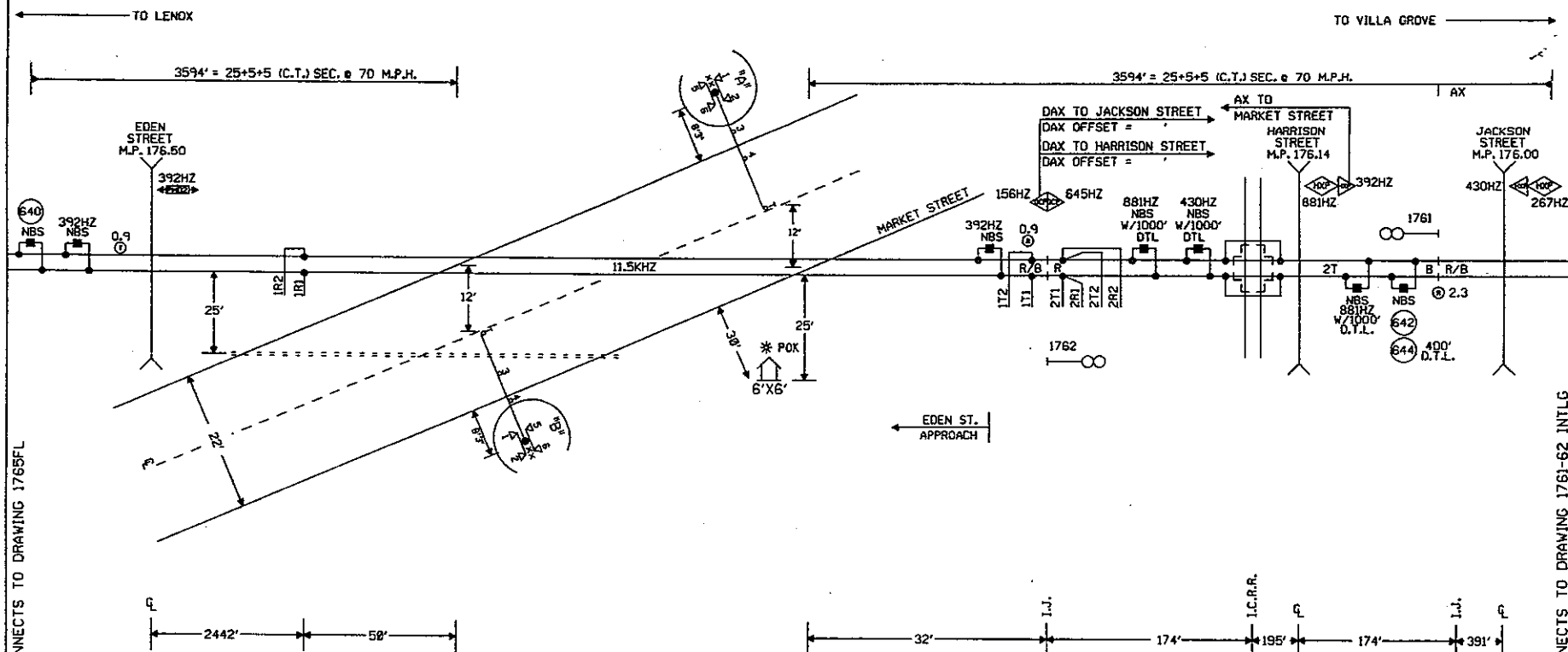
LOCATION: SULLIVAN, IL, MARKET ST. PANA

DEPARTMENT: ENGINEERING SERVICES

52240000 IPI MODULE-GCP3000D2 #80211	1046.02	2 EA	2092
52246000 RESISTOR, 47,000 (47K) OHM .5 WATT	0.20	4 EA	1
52258850 NBS, TAB 642, 62775-3497	314.02	1 EA	314
52258980 NBS, TAB 640, 62775-8621	475.89	1 EA	476
52263600 SURGE ARRESTOR, METER LOOP.	28.15	1 EA	28
52263690 SURGE PANEL - TAB 619	132.02	1 EA	132
52264040 SURGE PANEL - TAB 618	198.02	1 EA	198
52267000 TRANSDUCER MODULE-#80012-GCP	1726.58	2 EA	3453
52276050 CROSSING ANALYZER, HCA-1	1643.75	1 EA	1644
52276600 CROSSING CNTRLR 3+ 40AMP	4151.33	1 EA	4151
52278800 DAX MODULE #80016-GCP 3000D2	1037.56	2 EA	2075
52959000 POWER TAP MATERIAL	1000.00	1 EA	1000
53648010 INSULATING CAP & SHIELD ASSY.	2.02	10 EA	20
53903460 BPD 120/240TDFL SURGE PROTECTOR	250.02	1 EA	250
53954500 180429-000 BOOTLEG KIT	43.20	6 EA	259

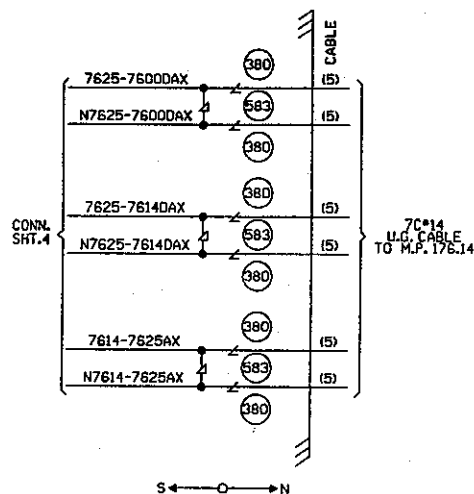
TOTAL

61,575



#### NOTES:

- ⊗ = TWISTED WIRES INSULATED 1 TWIST PER FT. ALL TRACK WIRES 2C. #6
- TRANSMITTER AND RECEIVER LEADS TO BE SEPARATED BY AT LEAST 12" IN TRENCH. LENGTHS SHOULD NOT EXCEED MANUFACTURER'S RECOMMENDATION.
- TOP OF FOUNDATION TO BE AT SAME ELEVATION AS THE SURFACE OF THE TRAVELED WAY & NO MORE THAN 4" ABOVE THE SURFACE OF THE GROUND.
- ALL BUNGALOW WIRING TO BE #16 AWG FLEX UNLESS OTHERWISE SPECIFIED EXCEPT ALL GROUND WIRE TO BE #6 AWG FLEX OR LARGER.
- ALL WIRING IN GATE MECHANISM TO BE #10 AWG FLEX. REFER TO UP STANDARD DWG FOR BUNGALOW GROUNDING.
- DO NOT USE 7 CELLS OF B12 BATTERY UNLESS REQUIRED TO MAINTAIN MINIMUM LAMP VOLTAGE.
- ALL LIGHTS TO BE 12" ROUNDELS.
- ===== 4" X 70' CONDUIT
- LIGHTS: LED LIGHTS
- GATE A: 19'
- GATE B: 19'
- CRTU CELLEMETRY
- xx = BELL
- = 3/4" ROUND GUARD RAIL



#### CONSTRUCTION NOTES

1. UPGRADE BREAKER BOX ON METER SERVICE.
2. TRACK ISOLATION UNITS (TIU-2) EXISTING ON NORTH & SOUTH CODED TRACKS AT 1761-62 INTLG.
3. BATTERY CHOKE EXISTING ON 2T BATTERY.

#### CABLE TABULATION

CABLE NO.5 7C. NO.14 B.T. U.G. TO M.P. 176.14

#### NEW SHEET

SULLIVAN, ILLINOIS  
MARKET STREET  
M.P. 176.25  
PANA SUBDIVISION  
D.O.T. #167 268L

09-26-03  
INSTL FL&GATES  
W/CWT CIRCUITRY  
AT M.P. 176.25  
W.O.# 09199  
NST/JNM

MODIFICATION LEVEL	
O.A. LAST LEVEL CHK'D.	OG
LAST LEVEL MOD. THIS TYP.	OG
LAST LEVEL BY DESIGNER	OG
CHANGED FROM TYP.? Y/N	Y



DES: NST  
DGN: NST  
CHK:  
A.F.E. 09/99  
ID# 30117625.1X

UNION PACIFIC RAILROAD  
VILLA GROVE, ILLINOIS TO  
LENOX, ILLINOIS  
C.T.C. CIRCUITS

DATE 09-28-03  
SHEET 1  
DWG 176.25  
S-301

(REV. 03.06.01) (ITKBJ.1)

**Exhibit C**

**ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT NO. 1097**

Date July 26, 2004

The CITY COUNCIL OF THE CITY OF SULLIVAN IL  
(Board or Council of Township, Village, City, County, etc.)

meeting on July 26, 2004, Resolved to authorize ANN Y. SHORT, MAYOR  
(Name, Office)

to act as its designated agent in the processing of this Stipulated Agreement and that the City is financially willing and able to bear the cost for the proposed improvements as may be assigned to it according to Section 5 of this Agreement.